

INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP2004/017134

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F04B39/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	WO 93/22557 A (EMPRESA BRASILEIRA DE COMPRESSORES S/A. - EMBRACO) 11 November 1993 (1993-11-11)	1, 2, 5, 6, 8
Y	page 4, line 19 - page 6, line 10; claim 1	3, 4, 7
Y	PATENT ABSTRACTS OF JAPAN vol. 009, no. 275 (M-426), 2 November 1985 (1985-11-02) & JP 60 119389 A (TOSHIBA KK), 26 June 1985 (1985-06-26) abstract	3
Y	US 2002/063017 A1 (PACZUSKI ANDREW W) 30 May 2002 (2002-05-30) paragraphs '0009!, '0010!	4
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Further documents are listed in the continuation of box C



Patent family members are listed in annex

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Date of the actual completion of the international search

28 April 2005

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04/05/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 2002/170778 A1 (KIM JONG-HYUK) 21 November 2002 (2002-11-21) paragraph '0018! - paragraph '0031! -----	1
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